



FAX TRANSMISSION

DATE: February 6, 2007

PTO IDENTIFIER: Application Number 10/625,853-Conf. #8010
Patent Number

Inventor: Tetsuya Okumura et al.

MESSAGE TO: Office of Patent Publication

FAX NUMBER: (571) 273-2885

FROM: EDWARDS ANGELL PALMER & DODGE LLP

William J. Daley, Jr.

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Attorney Dkt. #: 59626(70904)

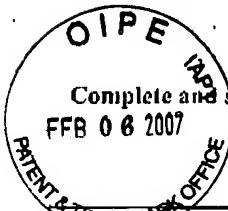
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Fee Transmittal (1 page)
Fee Transmittal Form PTOL-85 (1 page)
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Complete and send this form, together with the applicable fee(s), to: Mail Stop ISSUE FEE
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Lynne M. Hawkes	(Depositor's name)
<i>Lynne M. Hawkes</i>	(Signature)
<i>2/6/07</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/625,853	07/22/2003	Tetsuya Okumura	59626 (70904)	8010

TITLE OF INVENTION: ADAPTIVE WAVEFORM EQUALIZATION FOR VITERBI-DECODABLE SIGNAL AND SIGNAL QUALITY EVALUATION OF VITERBI-DECODABLE SIGNAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/15/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
DILDINE JR, R STEPHEN	2133	714-79500

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input checked="" type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	1. <u>David G. Conlin</u> 2. <u>William J. Daley Jr.</u> 3. <u>Edwards Angeli Palmer & Dodge LLP</u>
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3. ASSIGNEE NAME AND RESIDENTIAL DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sharp Kabushiki Kaisha

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 10

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

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 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 04-1105 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature William J. Daley

Date February 6, 2007

Typed or printed name William J. Daley Jr.

Registration No. 35,487

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Effective on 12/08/2004,
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818),

FEE TRANSMITTAL For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,730.00)

Complete If Known	
Application Number	10/625,853-Conf. #8010
Filing Date	July 22, 2003
First Named Inventor	Tetsuya Okumura
Examiner Name	R. S. Dildine
Art Unit	2133
Attorney Docket No.	59626(70904)

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee (\$)
40	40 - 40 = 0	x 50	= 0		50	25

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
10	10 - 10 = 0	x 200	= 0

IP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 = 0	/50 (round up to a whole number) x 125	= 0	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1501 Utility issue fee 1,400.00
1504 Publication fee for early, voluntary, or normal ... 300.00
8001 Printed copy of patent w/ color 30.00

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Signature		Registration No. (Allowable/Applied)	35,487	Telephone	(617) 439-4444
Name (Print/Type)	William J. Daley, Jr.			Date	February 6, 2007

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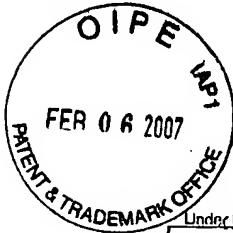
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Application No. (if known): 10/625,853

Attorney Docket No.: 59626(70904)

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